



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## **COURSE SYLLABUS**

### **Clinical Data Science: Advanced Statistics II - Summer School**

2425-1002-03

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#### **Aims**

To advance the practice with R and to learn the methodology of survival data analysis.

#### **Contents**

R software – 6h Davide Bernasconi

Multiple testing – 2h Aldo Solari

Survival Analysis – 4 days Maria Grazia Valsecchi, Paola Rebora, Davide Bernasconi, Elia Biganzoli (2h)

#### **Detailed program**

#### **Prerequisites**

#### **Teaching form**

#### **Textbook and teaching resource**

#### **Semester**

June 10th 9.00-18.00 Summer School in presence  
June 11th 9.00-18.00 Summer School in presence  
June 12th 9.00-18.00 Summer School in presence  
June 13th 9.00-18.00 Summer School in presence  
June 14th 9.00-18.00 Summer School in presence  
June 14th 14.00-16.00 Elia Biganzoli (in presence)

## **Assessment method**

Group assignment

## **Office hours**

## **Sustainable Development Goals**

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